Hai Navigation Channel Condition Status Report - 30 November 2016 US Army Corps of Engineers St. Louis District **River Mile** Marker Mississippi Lock and Dam 22 TW Current = 8.9 TW 1 Wk Forecast = 11.0 L&D 22 301 Illinois River RM 274.6 CAUTION AT HOLDING AREA (link to TW 2 Wk Forecast = 11.1 survey) The holding area along the RDB at MRM 274.6 RM 287.5 BANKLINE CONSTRUCTION Continuing until approx. April 2017, Ted Shanks RDB construction. Mariners are urged not to hold up on the bankline during has some shallow areas (7.9 ft at min ongoing construction, and exercise caution when transiting the area. pool) immediately 273.5 above Holcim Harbor L&D 24 Lock and Dam 24 It is recommended that you do not hold in this TW 1 Wk Forecast = 19.7 TW 2 Wk Forecast = 16.8 IL RM 71.3 -MEREDOSIA BRIDGE Lock and Dam 25 REPLACEMENT TW 1 Wk Forecast = 19.3 Cofferdam construction TW 2 Wk Forecast = 19.6 continues on the new upstream left ▲ L&D 25 241.5 RM 215 - BORING OPERATIONS descending pier. Continuing until approx. 12/23/16, boring operations will be conducted in the vicinity of RM 215.0 between 7am & 5pm. Mariners are requested to contact the M/V Mr. Jim via VHF-FM ch 7 or at 608-723-8016, 30 min prior to transiting the area. Grafton Illinois R RM 212 - CRANE CONSTRUCTION Continuing until approx. 12/31/16, Massman construction is conducting crane construction in the vicinity of RM 212.0, Portage Des Sioux Ameren Power Plant. Work will be conducted RM 195-0 CONSTRUCTION A USACE contractor will be working or dikes & revetments between RM's 195-0 until further notice. Mariners are Mel Price 201 asked to transit any construction areas at their slowest safe speed. The IENC from 7am until 5pm, Monday -Saturday. is being updated with caution areas Missouri R. Upper R. Mel Price Locks and Dam where construction may occur in the 194 Lower R. TW Current = 7.8 TW 1 Wk Forecast = 6.5 Locks 27 184 ST LOUIS HARBOR - DREDGE OPERATIONS TW 2 Wk Forecast = 8.6 Δ 184 The Dredge POTTER will be conducting dredging operations in the St. Louis Harbor between RM 167 & 180 St. Louis Stage 1 Wk Forecast = 6.9 Stage 2 Wk Forecast = 9.3 175 173. Work will be conducted 24-hrs a day, 7 days a week. The Dredge Potter will monitor VHF-FM Channels 13 or 16 171 and requests 30 min advance notice of passage. Mariners are urged to transit the area at their slowest safe speed to minimize their wake and proceed with caution after passing arrangements have been made. KASKASKIA COSTELLO L&D RESTRICTED LOCK HOURS Gage = 12.1 Stage 1 Wk Forecast = 9.7 Due to ongoing repairs of the downstream miter gates, the Jerry F. Chester 110 Stage 2 Wk Forecast = 12.5 Costello L&D is operating under restricted hours at this time. Until **NEW STRUCTURE CONSTRUCTION** further notice, the lock will be open from 6am-6pm. The lock will be closed to recreational boaters on weekends, RM 73.6 - 72.5 L AND 68.1 - 67.1 L New structures are being constructed at the above river miles. The channel is open however US and DS boat ramps will remain open for river access. Mariners during construction but pass at your slowest should be alert for and abide by, any special instructions that may be issued safe speed while the contractor is working. Navigation charts are being updated as work by the lockmaster. progresses Cape Girardeau RM 46-38 ROCK REMOVAL Gage = 17.5 Stage 1 Wk Forecast = 15.2 The Rock Removal start date has been delayed due to rising river stages and Cape G. 52 Stage 2 Wk Forecast = 18.5 **SEMO Port** an unfavorable forecast. Rock remova can begin once river stages reach 15ft at Cape Girardeau Gage or below. For additional information, please contact Area Engineer Jeff Derrick at 573-204 7770. For overall project information, call Project Manager Josh VerDught at 314-331-8280. Gage = 16.1 Stage 1 Wk Forecast = 13.6 Cairo Ohio R. Stage 2 Wk Forecast = 12.6

Dredge Status:

80

Dredge Potter: Is finishing up the dredging at RM 173. Once completed, the dredge will move to RM 167.

Channel Marker Status:

Be aware that there may be other buoys off station/missing than the ones mentioned in this report. Mariners should use caution.

For ATON or Buoy issues please contact SUMRWaterways@uscg.mil or 319-520-8556

Pathfinder: Will be in the pools over the next week.

Additional Risks / Concerns

Navigation Notices

Local Notice to Mariners

Weather

Highs in the mid 50s to low 40s. Lows in the low 40s to upper 20s. Mostly sunny with a chance of rain Sunday and Monday.

> Hannibal, MO St. Louis, MO Cape Girardeau, MO Cairo. IL

Web Information

For additional River Training Structure information, see the link below:

http://www.mvs.usace.army.mil/Mi ssions/Navigation/Construction/Cur

For the most recent channel patrol and pre-dredge surveys, see the link below:

http://www.mvs.usace.army.mil/Mis sions/Navigation/Surveys/ChannelPat rol.aspx

The new electronic Navigation charts for the Upper Mississippi River are now available online for download or to order at the below link:

http://www2.mvr.usace.army.mil/NIC2 /mrcharts.cfm

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	<u>Key:</u>	
⊕	Current construction location	
•	Anticipated Dredging Locations	
☆	Groundings	
Δ	Dredge Potter	
∇	Dredge Goetz	
	Very Likely to be Problematic at Low Water	
	Could be Problematic at Low Water	
	Problem Resolved/Not Problematic at this time	
Please em	ail comments or suggestions to mvsnavstatus@u	sace.army

Probable Dredge Areas						
River Mile	Problematic On:	Dredge ETA	Dredge Complete	Dredge		
173.0	28+ days	28-Nov	30-Nov	Potter		
167.0	28+ days	1-Dec	3-Dec	Potter		
168.0	28+ days	4-Dec	7-Dec	Potter		
169.5	28+ days	8-Dec	9-Dec	Potter		
241.0	28+ days	10-Dec	12-Dec	Potter		
103.0	28+ days	13-Dec	19-Dec	Potter		
67.5	28+ days	20-Dec	23-Dec	Potter		